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(54) Title: DIGITAL MEDIA SERVER FOR MULTIPLE DIGITAL TV APPLIANCES UTILIZING NATIVE SIGNALS CARRIED ON COAXIAL HOME WIRING NETWORKS

(57) Abstract: A method for providing television services from a head-end to subscriber premises and includes receiving by a first subscriber terminal via a first transmission link coupled to the first subscriber terminal, a first television service transmitted from the head-end. System information data specifying attributes of at least one local television channel is transmitted to a second subscriber terminal coupled to the first subscriber terminal via a second transmission link. The at least one local television channel has a frequency that is unused on the first transmission link by the head-end. The first television service is transmitted by the first subscriber terminal, on one of the at least one local television channel via the second transmission link, to the second subscriber terminal located at the subscriber premises.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/14514

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04N 7/173, 7/16
US CL : 725/126,133,142

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 725/126,133,142

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
www.google.com search terms: replaytv screenshots

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ReplayTV 5000 Manual, Sonicblue Incorporated, 2002.	1
Y	US 6,219,839 B1 (SAMPSELL) 17 April 2001 (17.04.01), Figures 1-3, column 4, line 2-column 5, line 40.	1
Y	DVArchive: http://web.archive.org/web/20030216185554/http://dvarchive.sourceforge.net/ , 16 February 2003, entire document.	1

Further documents are listed in the continuation of Box C.

See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed		

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